2072 21-74 3/21 (08-00) \$

Please type a plus sig	gn (+) inside this box -	+ persons are re	U. equired to re	Approved S. Patent and Trademark spond to a collection of inform	RPTO/SB/21 (08-00) If for use through 10/31/2002. OMB 0651-0931 Office: U.S. DEPARTMENT OF COMMERCE nation unless it displays a valid OMB control number.	
)	· · · · · · · · · · · · · · · · · · ·		Applic	ation Number	10/001,849	
TRANSMITTAL			Filing		November 19, 2001	
F	ORM		First N	lamed Inventor	Hull	
(to be used for all cor	respondence after ini	tial filing)	Group	Art Unit	2179	
			Exami	ner Name	Bautista, X. L.	
Total Number of Pages	s in This Submission	7	Attorne	ey Docket Number	015358-007300US	
		ENCLO	SURES	(check all that apply)		
Fee Transmittal F	orm		ment Pap		After Allowance Communication to Group	
Fee Attached		☐ Drawin			Appeal Communication to Board of Appeals and Interferences	
Amendment / Res	sponse	Licensi	ng-relate	d Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final				Slip (PTO/SB/69) ing Petition	Proprietary Information	
Affidavits/dec	laration(s)		n to Convert to a Status Letter		Status Letter	
Extension of Time	e Request		er of Attorney, Revocation nge of Correspondence Address		Other Enclosure(s) (please identify below):	
		☐ Termin	ninal Disclaimer		Return receipt postcard	
Express Abandon	ment Request	Reques	est for Refund		2) Twenty-two (22) references	
Information Disclo	osure Statement	CD, Nu	ımber of (
Certified Copy of Document(s)	Priority	Rema	rks	Deposit Account 20-14	authorized to charge any additional fees to 130. as does not include cited references.	
Response to Miss				Total Hamber of page	<u> </u>	
Response to Parts under 3 1.52 or 1.53	•					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm	Townsend and Tow					
and Individual name	and Ko-Fang Chang Reg No. 50,829					
Signature	Signature The Dan Cl					
Date	Date March 16, 2005					
CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: March 23, 2005						
Typed or printed name Christopher R. Fitting						

Date March 23, 2005 Signature Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

60442545 v1

10001849
201430
00000058
FMETEK 11
2005
03/28/2005
0

М 180.00

by certify that this correspondence is being deposited with the United 5 2005 tares Postal Service as first class mail in an envelope addressed to: missioner for Patents O. Box 1450 Alexandria, VA 22313-1450

Attorney Docket No.: 015358-007300US Client Reference No.: ID-RSV-263A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

TOWNSEND and TOWNSEND and C

JONATHAN J. HULL et al.

Application No.: 10/001,849

Filed: November 19, 2001

For: TECHNIQUES FOR ANNOTATING MULTIMEDIA

INFORMATION

Examiner: Xiomara L. Bautista

Art Unit: 2179

SUPPLEMENTAL INFORMATION **DISCLOSURE STATEMENT UNDER 37**

CFR §1.97 and §1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on the attached PTO/SB/08A and PTO/SB/08B forms are being called to the attention of the Examiner. Copies of the non U.S. Patent references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

> Applicant draws Examiner's attention to pending U.S. Application Numbers: 10/001,895 (Atty. Docket No. 15358-006500US) filed November 19, 2001;

25

100 180

Complete if Known Effective on 12/08/2004. suant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/001,849 **Application Number** FEE TRANSMITTAL November 19, 2001 Filing Date For FY 2005 First Named Inventor Hull Bautista, X. L. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 2179 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 180.00 015358-007300US Attorney Docket No. METHOD OF PAYMENT (check all that apply) Credit Card Money Order None Other (please identify): Check Deposit Account Deposit Account Number: 20-1430 Deposit Account Name: Townsend and Townsend and Crew LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES SEARCH FEES **EXAMINATION FEES FILING FEES Small Entity Small Entity** Small Entity Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) **Application Type** Fee (\$) Fee (\$) 100 200 500 250 300 150 Utility 50 130 65 200 100 100 Design 300 150 160 80 100 Plant 200 600 300 300 150 500 250 Reissue 0 0 0 0 Provisional 200 100 **Small Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description 50 Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 Multiple dependent claims Multiple Dependent Claims Fee Paid (\$) **Total Claims Extra Claims** Fee (\$) Fee Paid (\$) Fee (\$) \$ -20 or HP = Х HP = highest number of total claims paid for, if greater than 20 <u>Fee (\$)</u> Fee Paid (\$) Indep. Claims Extra Claims -3 or HP = X \$0 \$ HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE

for each addition				35 U.S.C. 41(a)(1)(G) a			_		For Botal (A)
<u>Total Sheets</u>	Extra Shee		Number of e	ach additional 50 or fractional (round up to a whole nut			Fee (\$)	=	Fee Paid (\$)
100) =	_ / 50 =		(Tourid up to a whole ha	illo c i j	^ -		-	
4. OTHER FEE(S)									Fees Paid (\$)
Non-English Spe	cification, \$	130 fee (r	no small enti	ty discount)					
Other: Informati	ion Disclosure	Statemen	t (after office	e action)					180.00

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity)

SUBMITTED BY Registration No. (650) 326-2400 50,829 Telephone Signature (Attorney/Agent) Date March//, 2005 Ko-Fang Chang Name (Print/Type)

JONATHAN J. HULL et al. Application No.: 10/001,849

Page 2

10/175,540 (Atty. Docket No. 15358-006510US) filed June 18, 2002; 10/645,821 (Atty. Docket No. 15358-006520US) filed August 20, 2003; 10/001,894 (Atty. Docket No. 15358-007200US) filed November 19, 2001; 10/001,891 (Atty. Docket No. 15358-007400US) filed November 19, 2001; 10/001,893 (Atty. Docket No. 15358-007500US) filed November 19, 2001; 11/021,303 (Atty. Docket No. 15358-010100US) filed December 23, 2004; and 11/054,122 (Atty. Docket No. 15358-010200US) filed February 8, 2005.

As provided for by 37 CFR 1.97(g) and (h), no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information, and no inference should be made that the information and references cited are, or are considered to be material to patentability because they are in this statement. No inference should be made that the information and references cited are prior art merely because they are in this statement.

This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance. Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Ko-Fang Chang Reg. No. 50,829

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834

Tel: 650-326-2400 Fax: 650-326-2422

KC:crf

60426872 v1

PTO/SB/08A (08-03) te for form 1449A/PTO Complete if Known **Application Number** 10/001,849 **INFORMATION DISCLOSURE** November 19, 2001 Filing Date STATEMENT BY APPLICANT First Named Inventor Hull, Jonathan J. 2179 Art Unit (use as many sheets as necessary) Xiomara L. Bautista **Examiner Name** 015358-007300US Attorney Docket Number Sheet of

·			U.S. PATENT DO	CUMENTS+	
Examiner Initials*	Cite No.1	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-6,684,368	01-27-2004	Hull et al.	
	AB	US-6,596,031	07-22-2003	Parks	
	AC	US-6,546,385	04-08-2003	Mao et al.	
	AD	US-6,369,811	04-09-2002	Graham et al.	
	AE	US-6,262,724	07-17-2001	Crow et al.	
	AF	US-6,094,648	07-25-2000	Aalbersberg	
	AG	US-5,999,173	12-07-1999	Ubillos	
	AH	US-5,986,692	11-16-1999	Logan et al.	
	Al	US-5,933,841	08-03-1999	Schumacher et al.	
	AJ	US-5,894,333	04-13-1999	Kanda et al.	
	AK	US-5,892,536	04-06-1999	Logan et al.	
	AL	US-5,790,114	08-04-1998	Geaghan et al.	
	AM	US-5,751,283	05-12-1998	Smith	
==	AN	US-5,721,897	02-24-1998	Rubinstein	
	AO	US-5,258,880	11-02-1993	Takahashi	
	AP	re 36,801	08-01-2000	Logan et al.	
	AQ	US-2004/0181815	09-16-2004	Hull et al.	
	AR	US-2004/0181747	09-16-2004	Hull et al.	
	AS	US-2002/0047870	04-25-2002	Carro	

	FOREIGN PATENT DOCUMENTS							
		Foreign Patent Document			Name of Patentee or	Pages, Columns, Lines, Where Relevant		
Examiner Initials*	Cite No. ¹	Country Code ³	Number ⁴	Kind Code ⁶ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
	AT	EP	788 063	A2	06-08-1997	· ·		
	AU	EP	248 403	A2	12-09-1987			
	AV	JP	04-021165	Α	01-24-1992			abst. only
								
.		<u> </u>						†
			 					

Examiner Signature	Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04.

Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

Applicant is to place a check mark here if English language Translation is attached.

60426872 v1

Sheet

ubstitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

3

Complete if Known				
Application Number	10/001,849			
Filing Date	November 19, 2001			
First Named Inventor	Hull, Jonathan J.			
Art Unit	2179			
Examiner Name	Xiomara L. Bautista			
Attorney Docket Number	015358-007300US			

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),	T
nitials *	No. ¹	publisher, city and/or country where published.	Ļ
	AW	"c:\\9149920c.wpd - unmodified" Screen Shots of document created in Corel WordPerfect, 4 pages, (April 30, 2002)	
	AX	"Flexible JAMM Screenshots," downloaded from internet site http://simon.cs.ct.edu/-jamm 5/4/00.	
	AY	BEGOLE et al., "Flexible Collaboration Transparency," doc. ID: ncstrl.vatech_cs/TR-98-11, Virginia Polytechnic Institute and State University (1998).	
	AZ	BEGOLE et al., "Supporting Worker Independence in Collaboration Transparency," doc. ID: ncstrl.vatech_cs/TR-98-12, Virginia Polytechnic Institute and State University (1998).	
	BA	BYRD, D., "A Scrollbar-based Visualization for Document Navigation," doc. ID: xxx.cs.IR/9902028, Computing Research Repository: Information Retrieval (1999).	
	BB	DRUCKER et al. "SmartSkip: Consumer Level Browsing and Skipping of Digital Video Content," Paper: Technology to Help People Find Information, Vol. No. 4, Issue No. 1, pp. 219-226, Minneapolis, Minnesota, USA, (April 20-25, 2002)	
	ВС	"Fujitsu Markets Facsimile Connection System for Computer I/O," Comline Telecommunications, November 1989, page 5.	
	BD	GRUNIN, L., "Action," PC Magazine, 12(15):240 (1993).	
	BE	"Hang onBlue Sky's WinHelp is on the way," PC Week, page 59, July 1995.	
	BF	IBM Fechnical Disclosure Bulletin, "Quick Selection of Window Environment Coordinates," 35:57-60, ISS # 4B, (1992).	
	BG	"IBM, Partners Team On Web-Based Image Search, Printing 9/29/95," Newsbytes News Network, September 1995.	
	ВН	IDENTITECH, "Identitech announces FYI 2.5.2 release with NT object server, SmartForm, and ODBC," Business Editors, July 1996.	
	BI	"IDENTITECH UNYSIS: Unysis wins Florida Housing Finance Agency Contract; Identitech provides workflow software solution," Business Editors/Computer Writers, June 1995.	
	BJ	LAM et al. "Automatic document classification based on probabilistic reasoning: model and performance analysis," <u>IEEE</u> , 3:2719-2723 (1997).	
	вк	"SPRY INC.'S INTERNET FRONT END PICKED FOR PSI CABLE INTERNET SERVICE," Information & Interactive Services Report, 15(7), (1994).	
	BL	SODERGARD et al., "Integrated multimedia publishing - combining TV and newspaper content on personal channels," downloaded from http://www8.org/w8-papers/1b-multimedia/integrated/integrated.html on 4/4/02, pages 1-22.	

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (08-03) Substitute for farm 1449B/PTO Complete if Known 10/001,849 Application Number MATION DISCLOSURE November 19, 2001 Filing Date STATEMENT BY APPLICANT First Named Inventor Hull, Jonathan J. Art Unit 2179 (use as many sheets as necessary) Examiner Name Xiomara L. Bautista 3 015358-007300US 3 Attorney Docket Number Sheet

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials * Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	ВМ	STRATTNER, A., "HP pioneers I-TV peripheral market," Computer Shopper, 14(2):71 (1994).	
	BN	VAN HORN-CHRISTOPHER, "Have you talked to your computer today?," <u>Business Forum</u> , 19(3):10-11 (1994).	
	во	"VNR firm offers Storyboards" PR News, 12/4/95, downloaded from http://proquest.umi.com/pqdlink?index=20&did=000000010830394&SrchMode=3&sid=1&F on 8/9/04.	

Examiner	Date	
Signature	Considered	<u> </u>

EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.